

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L5    | 13   | bruce near5 mcgaughy  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/11/02 14:09 |
| L6    | 849  | simulat\$4 same circuit same data<br>same structure                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/11/02 14:18 |
| L7    | 459  | simulat\$4 same circuit same data<br>near9 structure                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/11/02 14:19 |
| L8    | 2059 | leaf adj5 circuit   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/11/02 14:21 |
| L9    | 155  | leaf adj5 circuit same coupl\$4   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/11/02 14:26 |
| L10   | 2646 | (examin\$4 or determin\$4)adj20<br>(strong\$3 or strength or weak\$3)<br>same circuit | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/11/02 14:24 |
| L11   | 4    | I7 and I9   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/11/02 14:26 |
| L12   | 0    | I7 and I9 and I10   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/11/02 14:24 |
| L13   | 1    | I7 and I9 and (strong\$3 or<br>strength or weak\$3)                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/11/02 14:27 |

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|-----|-------|--|---|----|----|------------------|
| L14 | 18100 | lea\$3 adj5 circuit same coupl\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/02 14:57 |
| L15 | 155   | l14 and l9   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/02 14:27 |
| L16 | 0     | l14 and l9 and l10   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/02 14:27 |
| L17 | 33    | l14 and l9 and (strong\$3 or<br>strength or weak\$3)                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/02 14:31 |
| L18 | 0     | combin\$5 near9 matri\$3 and l17   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/02 14:32 |
| L19 | 25    | combin\$5 and l17  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/02 14:32 |
| L20 | 0     | group\$5 near9 matri\$3 and l17  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/02 14:32 |
| L21 | 13519 | lea\$3 adj5 circuit same<br>(determin\$4 or comput\$4 or<br>calculat\$4) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/02 14:59 |
| L22 | 0     | l19 and l21  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/02 14:58 |
| L23 | 12    | coupl\$4 same (determin\$4 or<br>comput\$4 or calculat\$4) and l19       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/02 15:16 |

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| L24 | 43705 | (partit\$5 or group\$4 or divid\$4) same circuit same component                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/02 15:25 |
| L25 | 4878  | hierarchic\$3 near\$9 (data adj\$5 structure)                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/02 15:20 |
| L26 | 61936 | simulat\$4 and performance and size and (combin\$5 or group\$4)                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/02 15:21 |
| L27 | 4     | I21 and I24 and I25 and I26  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/02 15:24 |
| L28 | 5     | I21 and I24 and I25 and simulat\$4 and performance                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/02 15:24 |
| L29 | 76    | (partit\$5 or group\$4 or divid\$4) same (lea\$3 adj\$5 circuit) same simulat\$4 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/02 15:57 |
| L30 | 6     | I25 and I29  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/02 15:27 |
| L31 | 9     | (partit\$5 or group\$4 or divid\$4) same (lea\$3 adj\$5 circuit) and I25         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/02 15:58 |
| L32 | 5     | I31 and implement\$4 and simulat\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/11/02 15:59 |